

FORM PTO-1449
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.

19570-05384

Serial No.

To Be Assigned

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Sang-Hyun Lee and Deog-Kyoon Jeong

Filing Date

Herewith

Group Art Unit

To Be Assigned

J1046 U.S. PTO
09/94/3028

08/29/01

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JAT	A	4,218,771	8/19/80	Hogge, Jr.	375	120	12/4/78
JAT	B	4,584,695	4/22/86	Wong <i>et al.</i>	375	81	11/9/83
JAT	C	4,821,297	4/11/89	Bergmann <i>et al.</i>	375	120	11/19/87
JAT	D	5,432,480	7/11/95	Popescu	331	11	4/8/93
JAT	E	5,481,563	1/2/96	Hamre	375	226	3/14/94
JAT	F	5,554,945	9/10/96	Lee <i>et al.</i>	327	105	2/15/94
JAT	G	5,870,445	2/9/99	Farwell	375	371	12/27/95

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JAT	H	Maneatis, John G., "Low-Jitter Process Independent DLL and PLL Based on Self-Biased Techniques," IEEE Journal of Solid-State Circuits, pp.1723-1732, No.11, November 1996
JAT	I	Rau, M. et al., "Clock/Data Recovery PLL Using Half-Frequency Clock," IEEE Journal of Solid-State Circuit, pp.1156-1160, No. 7, July 1997
JAT	J	Poulton, John et al., "A Tracking Clock Recovery Receiver for 4GBPS Signaling," IEEE Micro, pp.25-26, Jan-Feb 1998

EXAMINER

DATE CONSIDERED

11/8/2009

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)			COMPLETE IF KNOWN		
			Application Number	09/943,029	
			Confirmation Number	9521	
			Filing Date	August 29, 2001	
			First Named Inventor	Sang-Hyun Lee	
			Group Art Unit	2631	
Examiner Name	Not Assigned				
Attorney Docket No.	59472-8073.US01				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
JAT	A	EP	0317159	A2	BERGMANN	May 24, 1989		
JAT	B	JP	7221800		AKIRA	August 18, 1995	English translation of abstract	
JAT	C	JP	2250535		YOSHINORI	October 10, 1990	English translation of abstract	

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	11/8/2004
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	